

# APHID-PRUF™



Manufactured By  
Kitten Fertilizer & Supply, Inc.  
Route 2, Box 6  
Slaton, TX 79364  
(806) 828-6244

**KEEP OUT OF REACH OF CHILDREN**

DEC 07 2007

## CAUTION

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under

EPA Reg. No. 44688-1 (44688-1)

Net Contents \_\_\_\_\_

44688-1

### For Organic Production

#### ACTIVE INGREDIENTS

Garlic Oil ..... 1.08%

#### OTHER INGREDIENTS

Calcium, Iron, Potassium and

Humic Acids.....15.98%

Water.....82.94%

**TOTAL.....100.00%**

### FIRST AID

<b>If on skin or on clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

### HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National pesticide Information Center (NPIC) at 1-800-858-7378 for emergency medical treatment information.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Caution: Harmful if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with skin eyes or clothing. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse. Wear the appropriate Personal Protective Equipment (PPE).

### PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear:

- long-sleeved shirt and long pants,
- chemical resistant gloves,
- shoes plus socks.

Follow manufacturer's instructions for cleaning / maintaining PPE. Keep and wash PPE separately from other laundry.

### User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove PPE immediately after handling this product.
- Wash the outside of gloves before removing.
- As soon as possible, wash thoroughly and change into clean clothing.

### ENVIRONMENTAL HAZARDS

For terrestrial use. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirement specific to your State and Tribe, consult the State/Tribal agency responsible for pesticide regulation.

### GENERAL INFORMATION

Aphid-Pruf is a patented aphid and whitefly repellent. Aphid-Pruf is for use on Cotton, Sorghum, Wheat (before heading), Alfalfa, Soybeans, Peas, Sunflowers (for seed only), Watermelon, Cantaloupe, Pecan trees, Honey Locust trees, Oak trees, Ornamental shrubs and Rose bushes.

It acts by rapidly increasing the rate at which sugars are transported out of the leaves. Aphids and whiteflies react by leaving the plant. Beneficial insects are not harmed; thus allowing them to guard against re-infestation in a more efficient manner.

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours unless wearing appropriate PPE.

PPE required for early entry to treated areas (that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water), is:

- long-sleeved shirt and long pants
- chemical-resistant gloves
- shoes and socks

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

## APPLICATION INSTRUCTIONS

Mix 1 gallon Aphid-Pruf with 4 gallons water per acre as a foliar spray. For best results, apply no more than once daily on a warm sunny day between noon and 3:00 PM and when wind speeds are low. Always include a non-ionic surfactant at the rate of 1-2 quarts/100 gallon of spray mixture. Use when aphid numbers are averaging 50 per leaf or less, and before build-up of honey dew.

Do not mix with phosphorous or sulfur or products containing phosphorous or sulfur. Use stainless steel or plastic tank, tubing and nozzles. Con or fan nozzles are best.

**In order to avoid excessive accumulation of chlorides in soil, do not exceed recommended application rate of 1 gallon Aphid-Pruf with 4 gallons water per acre as a foliar spray.**

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Store in a tightly closed container in a locked area away from children.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.